

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5935374").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/25 08:51
L2	2	("5935374").URPN.	USPAT	OR	ON	2007/07/25 08:50
L3	325	((Ito) near2 (Yasuhiko)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 08:51
L4	0	I3 and EUV and cathode and anode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 08:52
L30	0	((capillary adj discharge) and anode and cathod and (cool\$4 near4 air))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:02
L31	0	((capillary adj discharge) and anode and cathode and (cool\$4 near4 air))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:02
L32	12	((capillary adj discharge) and anode and cathode and (cool\$4 near4 air))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:13
L33	2	I32 and (air with anode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:08

## EAST Search History

L34	2	((capillary adj discharge) and (anode with (cool\$4 near4 air)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:18
L35	5	("5315605").URPN.	USPAT	OR	ON	2007/07/25 11:15
L36	0	((Lambda) near2 (physik)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 11:44
L37	1403	(capillary adj discharge) and cathode and anode ((plurality adj3 capacitors) near4 (storage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:06
L38	1	(capillary adj discharge) and cathode and anode and ((plurality adj3 capacitors) near4 (storage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 12:06
L39	0	WO-207484-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:19
L40	13	((Borisov) near2 (Mikhailovich)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/25 13:39
L41	1	("0641438").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/25 13:39
L42	1	("6414438").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/25 13:39

## EAST Search History

L43	72	("3150483"   "3232046"   "3279176"   "3961197"   "3969628"   "4143275"   "4203393"   "4229708"   "4364342"   "4369758"   "4494043"   "4504964"   "4507588"   "4534034"   "4536884"   "4538291"   "4561406"   "4592056"   "4618971"   "4633492"   "4635282"   "4718072"   "4752946"   "4774914"   "4797888"   "4837794"   "4977573"   "5023897"   "5027366"   "5081638"   "5136605"   "5142166"   "5161238"   "5175755"   "5241244"   "5247535"   "5327475"   "5337330"   "5347532"   "5377215"   "5430752"   "5442910"   "5499282"   "5502356"   "5504795"   "5577092"   "5637962"   "5719896"   "5763930"   "5875207"   "5963616"   "5978406"   "6031241"   "6051841"   "6075838"   "6084198"   "6172324").PN. OR ("6414438").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/25 13:39
L44	12	("6414438").URPN.	USPAT	OR	ON	2007/07/25 13:39
S1	2	((CHRISTOPHE) near2 (CACHONCINLLE)).INV.	US-PGPUB; USPAT	OR	ON	2007/07/24 09:22
S2	1503	(250/504R).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/23 11:41
S3	104	S2 and (anode and cathode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:42

## EAST Search History

S4	60	S3 and (gas with discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:42
S5	3	S4 and radiation and (gas adj inlet) and pipe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:43
S6	1	("6,815,700").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/23 11:46
S7	219	(250/426).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/23 12:59
S8	17	S7 and (anode with cathode) same (gas with discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:00
S9	2	S8 and (inlet adj3 pipe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:00
S10	27	("4339691").URPN.	USPAT	OR	ON	2007/07/23 13:01
S11	17	S10 and (anode and cathode) same (gas and discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:02
S12	6	("6064156").URPN.	USPAT	OR	ON	2007/07/23 13:16
S13	0	(250/423).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/23 13:16
S14	822	(250/493.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/23 13:16

## EAST Search History

S15	3	S14 and (anode with cathode) same (electr\$3 adj discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 13:17
S16	6	("4317067").URPN.	USPAT	OR	ON	2007/07/23 13:18
S17	12	("4034031"   "4708478"   "5225735"   "5544618"   "5580670"   "6019165"   "6031241"   "6356618"   "6452199"   "6563907").PN. OR ("7049614").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 13:25
S18	18	S2 and (capillary adj discharge) and (anode with cathode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:56
S19	5	S18 and (pipe with discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 14:25
S20	2	S19 and (pipe same capillary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 14:25
S21	10	("20020014598"   "3654567"   "4247830"   "5148440"   "5243638"   "5499282"   "6188076"   "6389106"   "6804327"   "6815700").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 14:25
S22	1	S7 and (capillary adj discharge) and (anode with cathode) and pipe and (gas near5 discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:57

## EAST Search History

S23	1	S7 and (capillary adj discharge) and (anode with cathode) and pipe and (gas with discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:57
S24	1	S7 and (capillary adj discharge) and (anode with cathode) and (gas with discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:57
S25	22	(capillary adj discharge) and (anode with cathode) and (gas with discharge) and pipe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:58
S26	16	S25 and (radiation adj3 source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:58
S27	10	("20020014598"   "3654567"   "4247830"   "5148440"   "5243638"   "5499282"   "6188076"   "6389106"   "6804327"   "6815700").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 16:02
S28	2467	(discharge adj gas) same (discharge adj space)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:48
S29	0	S28 and ((blumlein with discharge) same capillary) and (communication adj3 capacitor\$2) and (storage adj capacitor\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:25

## EAST Search History

S30	0	S28 and ((blumlein) same capillary) and (communication adj3 capacitor\$2) and (storage adj capacitor\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:25
S31	0	S28 and (capillary) and (communication adj3 capacitor\$2) and (storage adj capacitor\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:25
S32	0	S28 and (communication adj3 capacitor\$2) and (storage adj capacitor\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:25
S33	6	S28 and (capacitor\$2) and (storage adj capacitor\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:28
S34	0	((low adj quantity) near2 radiation) and ((gas adj inlet) near2 pipe) and cathod and anode and (storage adj capacitor\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:30
S35	0	((gas adj inlet) near2 pipe) and cathod and anode and (storage adj capacitor\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:30
S36	7	((gas adj inlet) near2 pipe) and cathode and anode and (storage adj capacitor\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:35

## EAST Search History

S37	1	S28 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:31
S38	1	S28 and blumlein and thyratron	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:35
S39	1	blumlein and thyratron and EUV	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:35
S40	5	blumlein and thyratron and (radiation adj source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:36
S41	76	((discharge adj gas) same (discharge adj space)) same radiation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:49
S42	15	S41 and (anode with cathode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:51
S43	3	S42 and capacitor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:51

## EAST Search History

S44	0	WO-0207484-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:56
S45	0	WO-207484-\$ did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:56
S46	0	((Lambda) near2 (Physik)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 10:26
S47	1	("5763930").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/24 11:59
S48	1252	(250/504R).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/24 12:00
S49	0	("I29 and ((anode or cathode) near2 ((electric\$4 adj contact) within inlet))". PN.	US-PGPUB; USPAT	OR	OFF	2007/07/24 12:01
S50	0	S48 and ((anode or cathode) near2 ((electric\$4 adj contact) with inlet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 12:01
S51	3	((anode or cathode) near2 ((electric\$4 adj contact) with inlet))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 12:01
S52	391	(gas adj inlet) with (electr\$4 near4 (anode or cathode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 12:28

## EAST Search History

S53	50	S52 and ((electric or electric\$4) adj discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 12:15
S54	3	S53 and (radiation adj source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 12:15
S55	4	("4596030"   "5023897"   "6300720").PN. OR ("6967341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 12:27
S56	822	(250/493.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/24 12:28
S57	0	S56 and gas and ((inlet) with (electr\$4 near4 (anode or cathode)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 12:29
S58	0	((Branimir) near2 (blagojevic)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 12:38
S59	50	S48 and (capillary adj discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 12:39
S60	41	S59 and (EUV adj3 source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 12:41

## EAST Search History

S61	1	S60 and (anode and cathode) and (discharge adj space)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 12:41
S62	10	("20020014598"   "3654567"   "4247830"   "5148440"   "5243638"   "5499282"   "6188076"   "6389106"   "6804327"   "6815700").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 12:45
S63	6	((GIVI) near2 (ZUKAVISHVILI)).INV.	EPO; JPO; DERWENT	OR	ON	2007/07/24 12:53
S64	1	("4494043").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/24 12:53
S65	13	((GIVI) near2 (ZUKAVISHVILI)).INV.	US-PGPUB; USPAT	OR	ON	2007/07/24 14:08
S66	0	(caapillary adj discharge) and ((electrical adj impedance) with (gas adj inlet)) and (radiation adj source)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:11
S67	0	(caapillary adj discharge) and ((electric\$4 adj impedance) same (gas adj inlet)) and (radiation adj source)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:10
S68	0	(caapillary adj discharge) and ((electric\$4 adj impedance) same (inlet)) and (radiation adj source)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:10
S69	0	(caapillary adj discharge) and ((fix\$3 adj potential) same (inlet)) and (radiation adj source)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:11
S70	1	(capillary adj discharge) and ((electrical adj impedance) with (gas adj inlet)) and (radiation adj source)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:11
S71	23	(capillary adj discharge) and ((electrical adj impedance) same (gas adj inlet)) and (radiation adj source)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:56

## EAST Search History

S72	19	("4635282"   "5499282"   "5504795"   "5763930"   "6051841"   "6226307"   "6408052"   "6414438"   "6421421"   "6452194"   "6466599"   "6541786"   "6566667"   "6586757"   "6650679"   "6771683"   "6804327").PN. OR ("6894298").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 14:34
S73	12	("6414438").URPN.	USPAT	OR	ON	2007/07/24 14:39
S74	2	("6563907").URPN.	USPAT	OR	ON	2007/07/24 14:55
S75	1	(capillary adj discharge) and ((electrical adj impedance) same (gas adj inlet)) and (radiation adj source)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:56
S76	1	(capillary adj discharge) and ((fix\$2 adj potential) same (gas adj inlet)) and (radiation adj source)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:57
S77	1	(capillary adj discharge) and ((impedance) same (gas adj inlet)) and (radiation adj source)	US-PGPUB; USPAT	OR	ON	2007/07/24 14:57
S78	2	EP-887836-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 15:04
S79	2	("6894298").URPN.	USPAT	OR	ON	2007/07/24 15:19
S80	1	("5935374").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/24 15:19
S81	2	("5935374").URPN.	USPAT	OR	ON	2007/07/24 15:22
S82	1	("5639309").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/24 15:23
S83	1	("6139384").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/24 15:23
S84	1	("5935374").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/24 15:36